

ABSTRACT OF THE DISCLOSURE

Described is an accurate, an accurate, easy to use and inexpensive device and method for substantially immediate detection and indication of malfunction in an intravenous delivery system. The two piece device includes a disposable conduit body interconnected with the tubing of an intravenous delivery system and a reusable clamp apparatus that is deployed around the conduit body. The conduit body is highly sensitive to pressure changes inside the tubing. The clamp apparatus contains a sensing mechanism that discerns the responses of the conduit body to the change in line pressure from below to above atmospheric pressure. Also located in the clamp apparatus is an indication system that indicates if that change in pressure has occurred.